plus sign (+) inside this box PTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0651-0031 ENT & TRANS U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paper Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 09/678,266 **Application Number** TRANSMITTAL RECEIVED ED **FORM** Oct 3, 2000 Filing Date (to be used for all correspondence after initial filing) **First Named Inventor** Xi, Ming Group Art Unit 1762 **Examiner Name** Unassigned Total Number of Pages in This Submission 4714P1/AMI-11 Attorney Docket Number ENCLOSURES (check all that apply) Assignment Papers After Allowance Communication Fee Transmittal Form (for an Application) to Group Appeal Communication to Board of Fee Attached Drawing(s) Appeals and Interferences Appeal Communication to Group Amendment / Reply Licensing-related Papers (Appeal Notice, Brief; Reply Brief) Petition Proprietary Information After Final Petition to Convert to a Affidavits/declaration(s) Status Letter **Provisional Application** Power of Attorney, Revocation Change of Correspondence Other Enclosure(s) (please Extension of Time Request identify below): Address Express Abandonment Request For 1449 with 57 references Terminal Disclaimer Return Receipt Postcard to Information Disclosure Statement Kenneth C. Brooks Request for Refund Return Receipt Postcard to Certified Copy of Priority Applied Materials, Inc. CD, Number of CD(s) Document(s) Response to Missing Parts/ Remarks Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Law Office of Kenneth C. Brooks Individual name Signature Date October 31, 2001 **CERTIFICATE OF MAILING** I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: 10/31/2001

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N THE DNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ai et al. Serial No: 09/678,266 Filed: October 3, 2000 PATENT APPLICATION

Group Art Unit: 1762 Examiner: Unassigned

For: METHOD AN

METHOD AND APPARATUS FOR DEPOSITING REFRACTORY

METAL LAYERS EMPLOYING SEQUENTIAL DEPOSITION

TECHNIQUES TO FORM A NUCLEATION LAYER

Second Supplemental Information Disclosure Statement

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Sir:

The following information is submitted in compliance with Applicants' duty of disclosure under 37 C.F.R. § 1.56. A copy of each reference recited below accompanies this document. Also enclosed are four (4) sheets of PTO form 1449 listing these references.

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Respectfully submitted,

Kenneth C. Brooks Reg. No. 38,393